



## COLORDash Par H7X IP

The COLORDash PAR H7X IP is a compact, all-weather RGBWAUV LED wash light that delivers a broad palette of high-output, flicker-free color with smooth 16-bit dimming.

Perfect for a wide range of applications from live events and broadcast to theatrical productions, this fixture excels in any indoor or outdoor environment where a compact, high-performance color wash is required.

- Features 7 hex-color (RGBAW+UV) LEDs that produce a powerful 2,664-lumen output.
- Achieve precise color mixing with hex-color LEDs and a 2800K to 10,000K CCT range.
- Built with a rugged, IP65-rated die-cast housing for reliable all-weather operation.
- Supports both DMX and RDM protocols for flexible remote addressing and control.
- Ensures flicker-free on-camera performance with adjustable Pulse Width Modulation settings.
- Offers four selectable dimming curves for exceptionally smooth, professional-grade fades.

### SPECIFICATIONS

#### Optical

**Light Source:** 7 LEDs (hex-color RGBAW+UV) 84 W, (513 mA), 50,000 hours life expectancy

**Color Temperature (range):** 2800 to 10,000 K

**Color Temperature (at full):** 11,477 K

**Beam Angle:** 23°

**Field Angle:** 37.9°

**Lumens:** 2664

**Illuminance (total):** 583 lux @ 5 m

**Selectable PWM:** 600, 1.2k, 2k, 4k, 6k, 25k Hz

#### Dynamic Effects

**Dimmer:** Electronic

**Shutter/Strobe:** Electronic

**Strobe Rate:** 0 to 20 Hz

**Standalone Color Mixing:** Yes

**Color Temperature Presets:** Yes

**Dim Modes:** 4

**Built-in Automated Programs:** Yes

**Customizable Programs:** No

#### Construction / Physical

**Dimensions:** 6.7 x 9.6 x 9.8 in (170 x 243.4 x 248.1 mm)

**Weight:** 7.4 lbs (3.4 kg)

**Exterior Color:** Black

**Housing Material:** Aluminum alloy, Aluminum die-cast

#### Connections

**Power Connection:** Edison (Local) plug to Seetronic Powercon IP65

**Power Output:** Seetronic Powercon IP65

**Data Connectors:** 3- and 5-pin XLR, 3- and 5-pin IP65 XLR

**Cable Length (power):** 5 ft (1.5 m)

#### Control

**Control Protocol:** DMX, RDM

**DMX Channels:** 6ch ,8ch ,9ch ,13ch, or 14ch

**Modes/Personalities:** 5 personalities (6ch ,8ch ,9ch ,13ch, or 14ch)

#### Electrical

**Input Voltage:** 100 to 240 VAC, 50/60 Hz (auto-ranging)

**Power Linking:** 19 units @ 120 V; 34 units @ 208 V; 37 units @ 230 V

**Power and Current:** 71 W, .604 A @ 120 V, 60 Hz

**Power and Current:** 69 W, .352 A @ 208 V, 60 Hz

**Power and Current:** 68 W, .318 A @ 230 V, 50 Hz

#### Certifications / Qualifications

**Certifications:** CE, MET, FCC, UKCA

**IP Rating:** IP65, temporary outdoor/wet use

**Temperature (Ambient):** -4 °F to 113 °F (-20 °C to 45 °C)

#### Optional Accessories

Professional Clamps: CTC-50HC, CTC-50HCN

Seetronic Powercon power linking cables

5-pin IP or Non-IP DMX Cables

COLORDash Par H7X Barndoor

## What's Included

Colordash Par H7XIP

Seetronic powercon IP65 power cord

Gel frame

Quick Reference Guide